

What is claimed is:

1. A trampoline comprising:
 - 2 a base frame having a substantially non-rectangular perimeter region;
 - 4 a bed suspension assembly; and
 - 6 a bed that is coupled to the base frame with the bed suspension assembly, the bed having a pair of substantially parallel first sides.
2. The trampoline of claim 1 wherein the bed includes a pair of
2 substantially parallel second sides.
3. The trampoline of claim 1 wherein the bed includes a pair of second
2 sides, each second side being substantially arc-shaped.
4. The trampoline of claim 1 wherein the perimeter region of the base
2 frame is substantially oval-shaped.
5. The trampoline of claim 1 wherein the perimeter region of the base
2 frame is substantially circular-shaped.
6. The trampoline of claim 1 further comprising a first side section and
2 a first side suspension that couples the first side section to the base frame, the
first side section having a first inner side that is substantially linear and a first outer
4 side that is substantially arc-shaped.
7. The trampoline of claim 6 further comprising a second side section
2 and a second side suspension that couples the second side section to the base
frame, the second side section having a second inner side that is substantially
4 linear and a second outer side that is substantially arc-shaped, wherein the bed is
positioned substantially between the first side section and the second side
6 section.

8. The trampoline of claim 7 wherein the first side suspension includes
2 a plurality of resilient members that support the first side section, and the second
side suspension includes a plurality of resilient members that support the second
4 side section.

9. The trampoline of claim 8 wherein the first inner side of the first side
2 section and the second inner side of the second side section are each
substantially parallel to the first pair of sides of the bed.

10. The trampoline of claim 8 further comprising a first end section, a
2 first end suspension that couples the first end section to the base frame, a second
end section and a second end suspension that couples the second end section to
4 the base frame, the first end section having a first inner side that is substantially
linear and a first outer side that is substantially arc-shaped, and the second end
6 section having a second inner side that is substantially linear and a second outer
side that substantially arc-shaped.

11. The trampoline of claim 10 wherein the first end suspension includes
2 a plurality of resilient members that support the first end section, and the second
end suspension includes a plurality of resilient members that support the second
4 end section.

12. The trampoline of claim 1 wherein the bed is substantially
2 rectangular-shaped.

13. The trampoline of claim 1 further comprising a substantially
2 horizontal first end region that extends away from the perimeter region of the base
frame in a direction away from the bed.

14. The trampoline of claim 13 further comprising a substantially
2 horizontal second end region that extends from the perimeter region of the base
frame in a direction away from the bed, wherein the bed is positioned directly
4 between the first end region and the second end region.

15. The trampoline of claim 1 further comprising an attachment including
2 a plurality of arc-shaped, backstop frames that are mounted to the base frame,
wherein (i) an apex of each backstop frame is positioned above the base frame,
4 (ii) the apex of each backstop frame is spaced apart from the apex of each of the
other backstop frames, and (iii) each backstop frame is connected to at least one
6 of the other backstop frames.

16. A trampoline comprising:
2 a base frame having a perimeter region that includes at least one
arc-shaped sections;
4 a bed suspension assembly;
a bed that is coupled to the base frame with the first suspension
6 assembly, the bed having a pair of substantially parallel first sides;
a first side section having a first inner side that is substantially linear
8 and a first outer side that substantially follows a contour of a portion of one
of the arc-shaped sections of the perimeter region, the first inner side being
10 substantially parallel to the pair of first sides of the bed;
a first side suspension that couples the first side section to the base
12 frame;
a second side section having a second inner side that is
14 substantially linear and a second outer side that substantially follows a
contour of a portion of one of the arc-shaped sections of the perimeter
16 region, the second inner side of the second side section being substantially
parallel to the pair of first sides of the bed; and
18 a second side suspension that couples the second side section to
the base frame.

17. The trampoline of claim 16 further comprising (i) a first end section
2 having a first inner side that is substantially linear and a second outer side that
substantially follows a contour of a portion of one of the arc-shaped sections of the
4 perimeter region, (ii) a first end suspension that couples the first end section to the
base frame, (iii) a second end section having a second inner side that is
6 substantially linear and a second outer side that substantially follows a contour of
a portion of one of the arc-shaped sections of the perimeter region, and (iv) a
8 second end suspension that couples the second end section to the base frame.

18. A method for manufacturing a trampoline, the method comprising
2 the steps of:

4 providing a base frame having a substantially non-rectangular
perimeter region; and

6 coupling a bed having a pair of substantially parallel first sides to the
base frame with a bed suspension assembly.

19. The method of claim 18 wherein the step of providing a base frame
2 includes providing a base frame with a continuously curved perimeter.

20. The method of claim 19 further comprising the steps of (i) providing
2 a first side section having a first inner side that is substantially linear and a first
outer side that substantially follows a contour of a portion of the perimeter region,
4 the first inner side being substantially parallel to the pair of first sides of the bed,
(ii) coupling the first side section to the base frame with a first side suspension, (iii)
6 providing a second side section having a second inner side that is substantially
linear and a second outer side that substantially follows a contour of a portion of
8 the perimeter region, the second inner side being substantially parallel to the pair
of first sides of the bed, and (iv) coupling the second side section to the base
10 frame with a second side suspension.